IN THE U

Applicant:

Filed:

For:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 1633

Examiner: Dave T. Nguyen

Docket No: 39562-175774

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KUMAR et al.

CHIRAL, CHARGED PEPTIDE NUCLEIC ACID OLIGOMERS FROM

CYCLIC MONOMERS

September 20, 2000

Application No.: 09/666,144

Customer No. *26694* 26694

PATENT TRADEMARK OFFICE

RESPONSE TO COMMUNICATION REGARDING SEQUENCE LISTING

RECEIVED

1132 1633 50159

Assistant Commissioner for Patents Washington, D.C. 20231

AUG 1 3 2003

Sir:

TECH CENTER 1600/2900

This is in response to the Communication dated July 8, 2003 requiring submission of a corrected Sequence Listing. Enclosed is a substitute Sequence Listing in paper and electronic form. The paper Sequence Listing and the electronic Sequence Listing on the diskette are identical. A copy of the Notice to Comply with Sequence Listing Requirements is included herewith.

Early and favorable consideration of the application is respectfully requested.

Respectfully submitted,

Dated: August 8, 2003

Ann S. Hobbs, Ph.D. Registration No. 36,830

VENABLE

Post Office Box 34385

Washington, D.C. 20043-9998 Telephone: (202) 962-4800 Telefax : (202) 962-8300

Arnlication No.: 09/666,144

CE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING CLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant must file the items indicated below within the time period set the Office action to which the Notice is attached to avoid abandonment under 35 U.S.C. § 133 (extensions of time may be obtained under the provisions of 37 CFR 1.136(a)).

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

	 This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.82 attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the f notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). 	1990), and 1114
	This application does not contain, as a separate part of the disclosure on paper copy Listing" as required by 37 C.F.R. 1.821(c).	, a "Sequence
	3. A copy of the "Sequence Listing" in computer readable form has not been submitted 37 C.F.R. 1.821(e).	as required by
X	4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."	
	5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).	
	6. The paper copy of the "Sequence Listing" is not the same as the computer readable "Sequence Listing" as required by 37 C.F.R. 1.821(e).	rent the RECEIVED
x	7. Other: Please see the attached Raw Sequence Listing Error Summary	AUG 1 3 2003
Applicant Must Provide:		
X	An initial or <u>substitute</u> computer readable form (CRF) copy of the "Sequence Listing".	ECH CENTER 1600/2900
X	An initial or <u>substitute</u> paper copy of the "Sequence Listing", as well as an amendment directing its entry nto the specification.	
	A statement that the content of the paper and computer readable copies are the same a applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.82 1.825(b) or 1.825(d).	
For	questions regarding compliance to these requirements, please contact:	
For	Rules Interpretation, call (703) 308-4216 CRF Submission Help, call (703) 308-4212 entIn Software Program Support	
	Technical Assistance703-287-0200	
	To Purchase Patentin Software703-306-2600	
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